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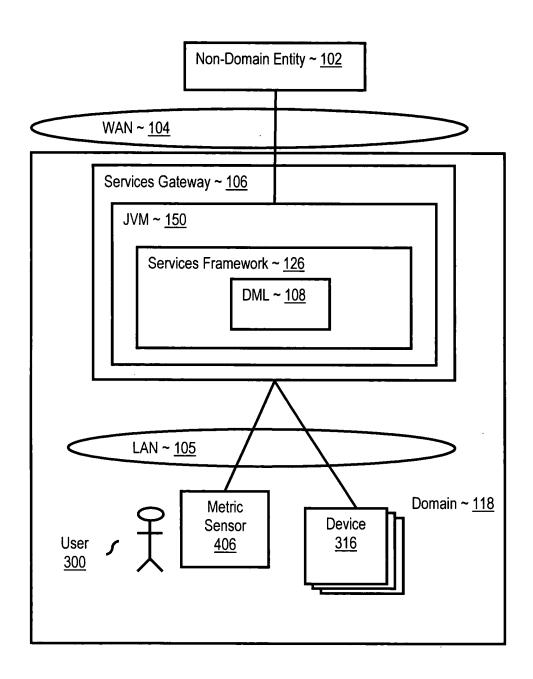


FIG. 1

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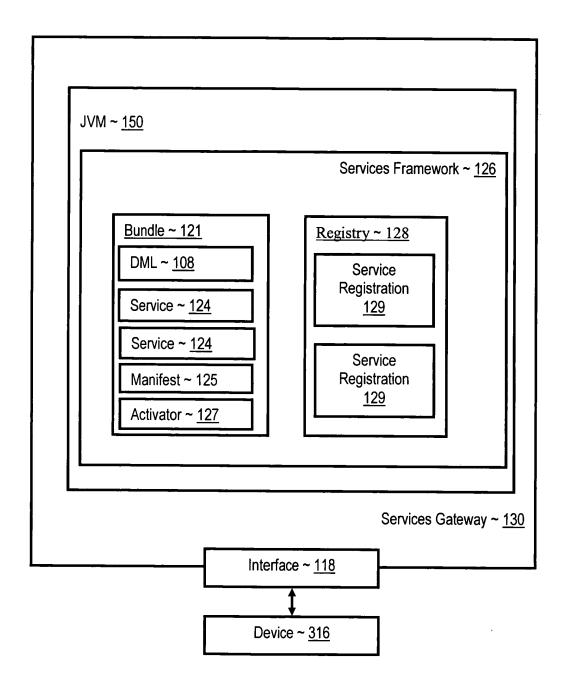


FIG. 2

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MetricService ~ 552

MetricRangeService ~ 558

CommService ~ 554

ActionService ~ 560

DeviceService ~ 556

VectorService ~ 559

MetricSpaceService ~ 561

DynamicActionListService ~ 563

Start() ~ <u>557</u>

MetricService ~ 204 createMetrics() ~ 562

DeviceService ~ 218 createDeviceList() ~ 570

MetricRangeService ~ 208 createRange() ~ 572

ActionService ~ 217 createMetricActionList() 564

Metric ~ <u>206</u>

UserID ~ 486

MetricID ~ 488

Value ~ 490

MetricActionList ~ 622

CommService ~ 219 createCommsObject() ~ 574 MetricVectorService ~ 207 createVectorObject() ~ 565

Metric Vector ~ 606

UserID ~ 486

Metric List ~ 652

DynamicActionList ~ 626

start() ~ 495

Metric Range ~ 210

RangelD ~ 463

UserID ~ <u>464</u>

MetricID ~ 462

Max ~ 468

Min ~ 470

getMin() ~ 471

getMax() ~ 473

MetricSpaceService ~ 209 createMetricSpace() ~ 567

Dynamic Action List Service 211

createDynamicList() ~ 569

Metric Space ~ 610

SpaceID ~ 908

UserID ~ 405

RangeList ~ 655

Action ~ 216

ActionID ~ 450

ActionDescription ~ 317

deviceList ~ 458

 $doAction() \sim 456$

Device ~ 214

DeviceID ~ 472

commObj ~ 478

address ~ 480

attrribute ~ 481

getAtr() ~ 474

setAtr() ~ 476

Comms ~ 215

send() ~ 482

receive() ~ 484

FIG. 3

APPLICATION NO.: 10/692,409; ATTY DOCKET NO.: AUS920030249US1

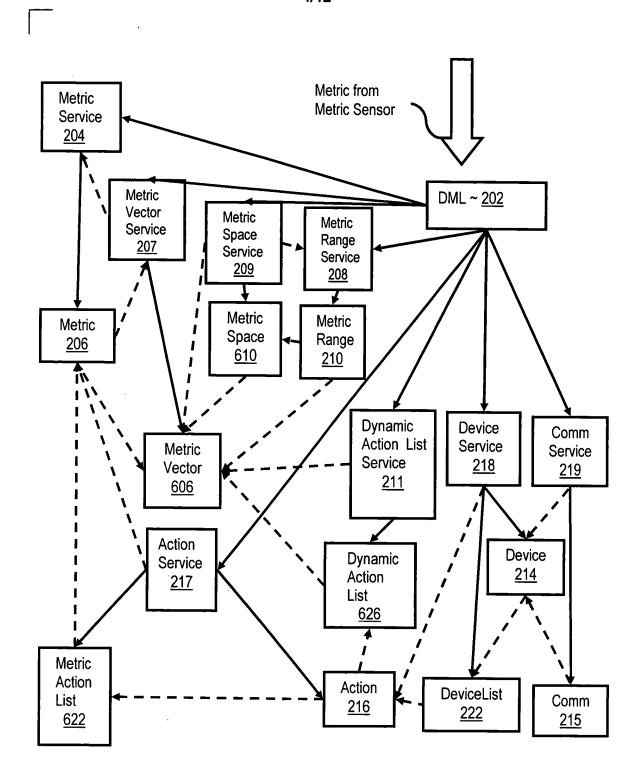
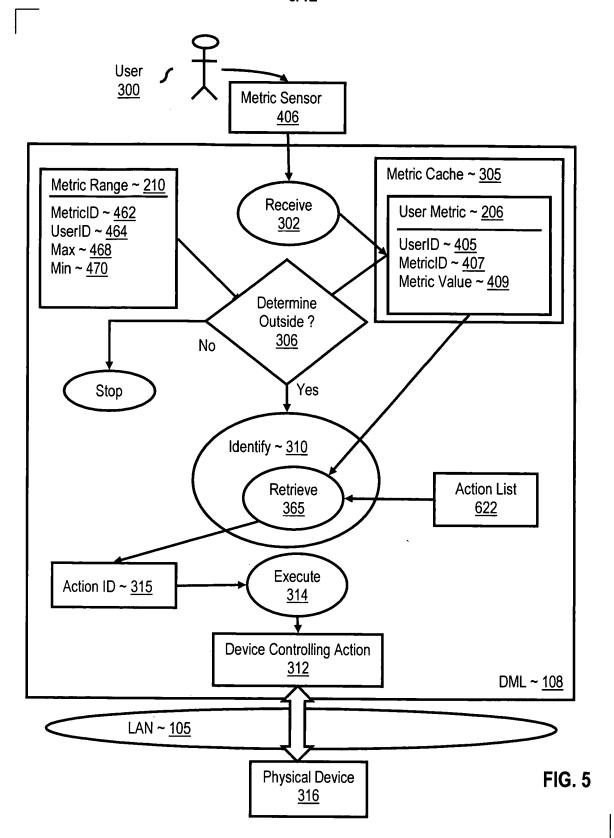
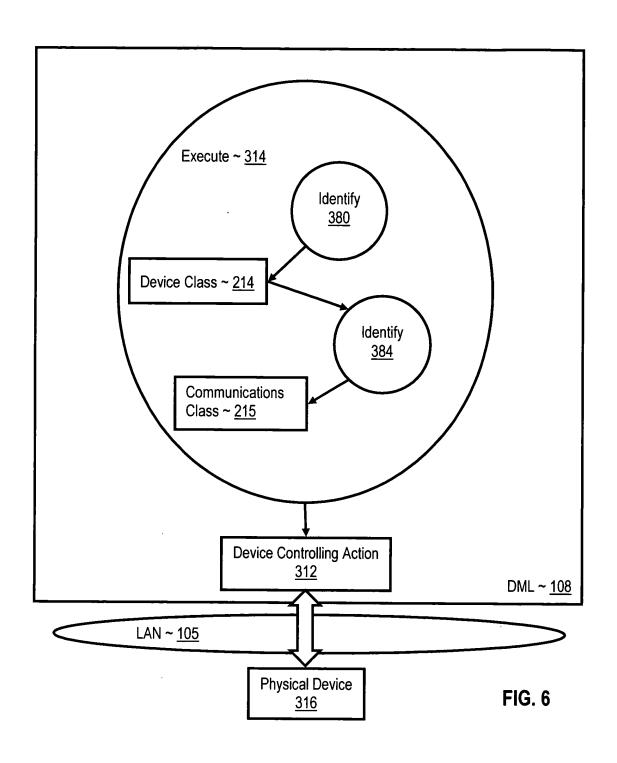


FIG. 4

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INVENTORS: WILLIAM KRESS BODIN, ET AL. APPLICATION NO.: 10/692,409; ATTY DOCKET NO.: AUS920030249US1

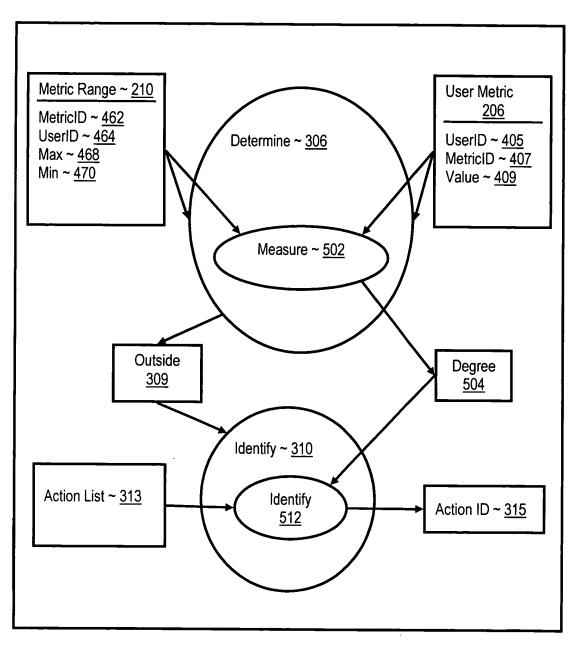
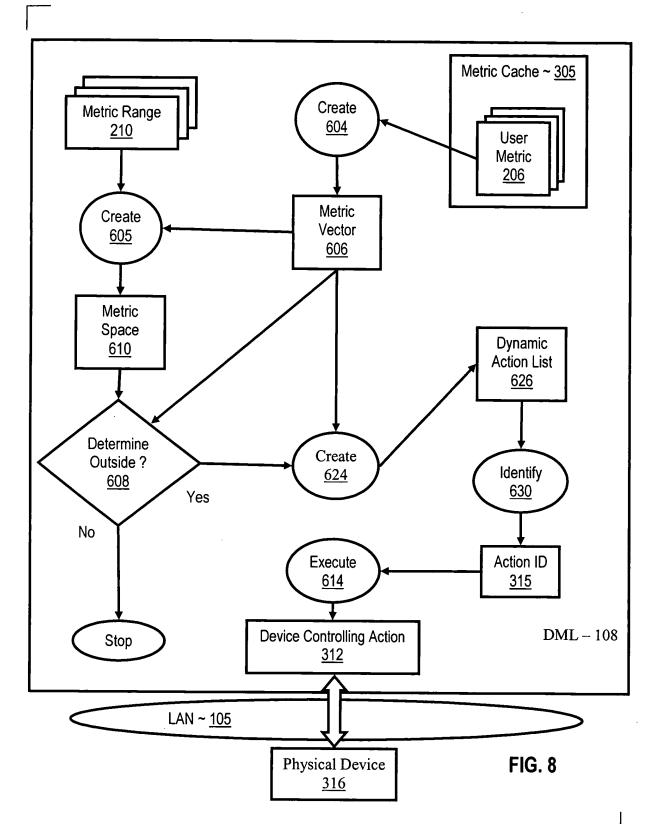


FIG. 7

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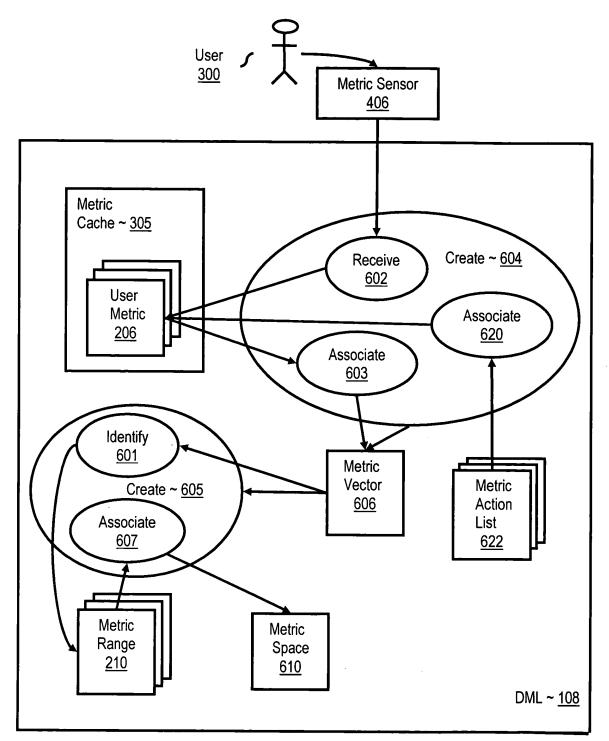


FIG. 9

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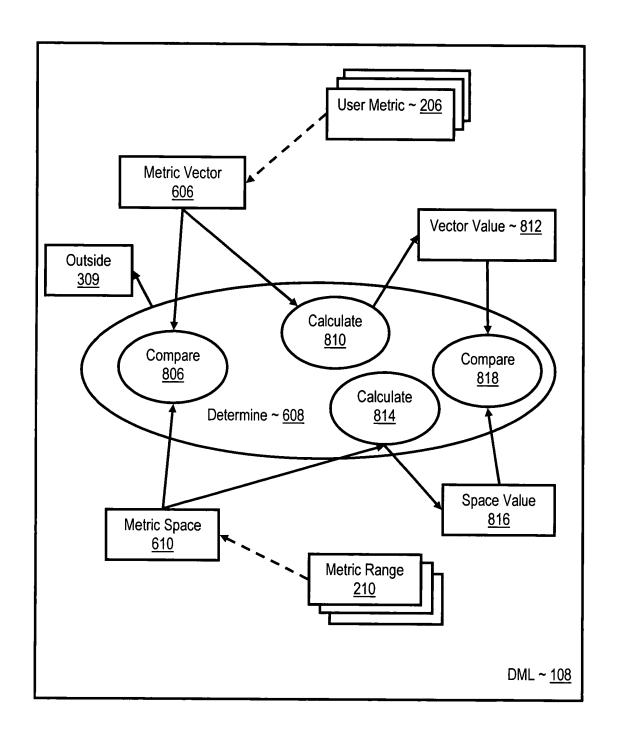


FIG. 10

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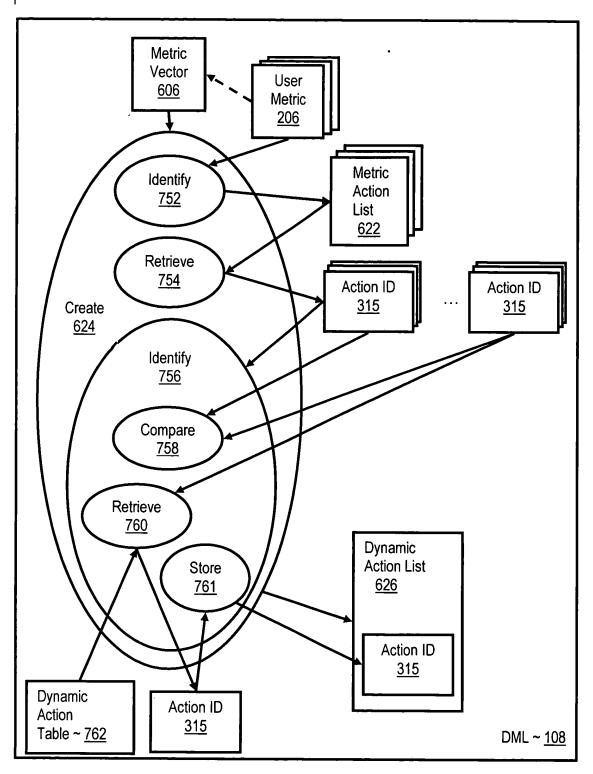


FIG. 11

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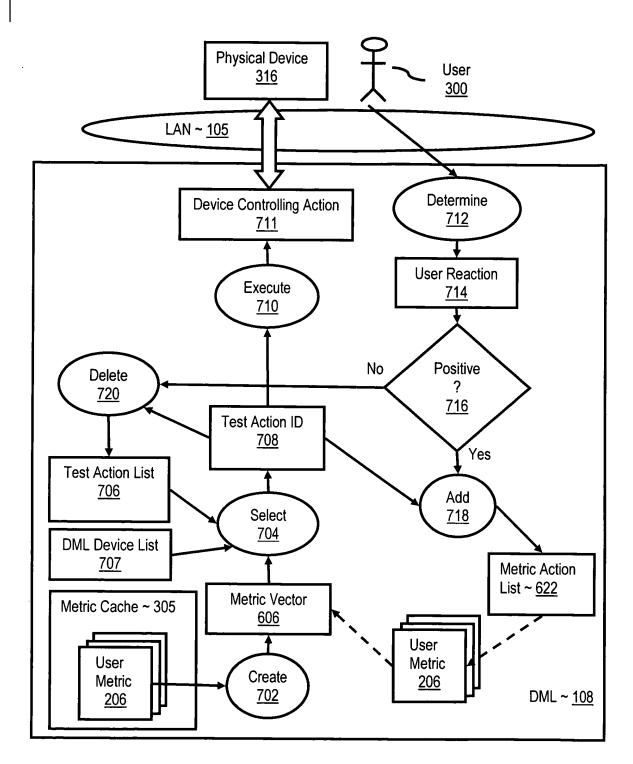


FIG. 12